Docket No.: 22409-00323-US (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: GIBSON et al

Application No.: 10/518.810 Confirmation No.: 7516

Filed: April 20, 2006 Art Unit: 3762

For: AN OPTIC FIBRE DEVICE Examiner: HOLMES, Rex R.

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 24, 2009, Applicants submit the following Amendments and Remarks.

It is not believed that extension for time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required therefore, including fees for net addition of claims, are hereby authorized to be charged to Deposit Account No. 22-0185 under Order No. 22409-00323-US.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks/Arguments begin on page 9 of this paper.